

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S13 | 4   | (I/O) same ( pad cell) same (system Group) same (switch\$4 adj current)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:10 |
| S14 | 770 | (I/O) same ( pad cell) same (system Group) same (position\$4 location)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:10 |
| S15 | 24  | (I/O) and ( cell pad) same ( group) same (chip layout) same placement same current and (switch\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:15 |
| S16 | 3   | (I/O) same ( cell pad) same ( group) same (chip layout) same placement same (switch\$4 current)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:17 |
| S17 | 2   | (I/O) same ( cell pad) same ( group) same (chip layout) same placement same (switch\$4 current)same control\$4 same file                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:18 |
| S18 | 1   | (I/O) same ( cell pad) same ( set group) same (chip layout) same placement same (switch\$4 current)same control\$4 same file and "716"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:19 |
| S19 | 2   | (I/O) same ( cell pad) same ( set group) same (chip layout) same placement same (switch\$4 current) and "716"/\$.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:19 |
| S20 | 4   | (I/O) same ( cell pad) same ( set group) same (chip layout) same placement same (switch\$4 current)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:26 |
| S21 | 39  | (I/O) and ( cell pad) same ( set group) same (chip layout) same placement same (switch\$4 current)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:28 |
| S22 | 3   | (I/O adj pad) and ( cell pad) same ( set group) same (chip layout) same placement same (switch\$4 current)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:29 |
| S23 | 39  | (I/O ) and ( cell pad) same ( set group) same (chip layout) same placement same (switch\$4 current)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:29 |
| S24 | 22  | (I/O ) and ( cell pad) same ( set group) same (chip layout) same placement same (switch\$4 current) and "716"/\$.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/06/13 17:36 |